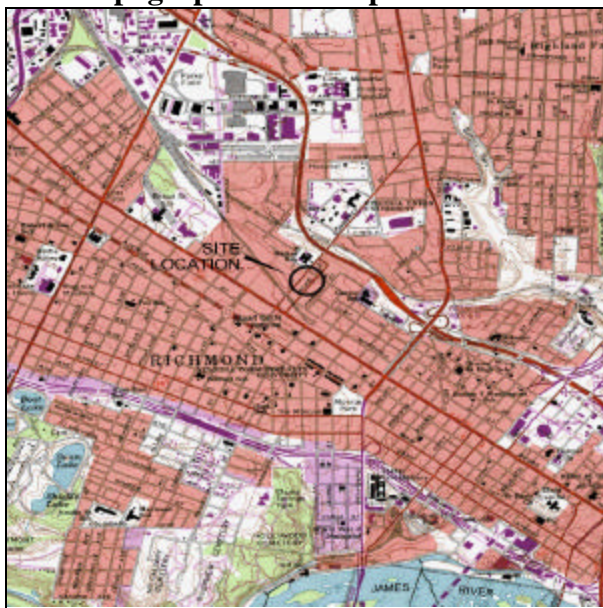


Region 3 GPRA 2020 Baseline RCRA Corrective Action Facility

Rehrig International

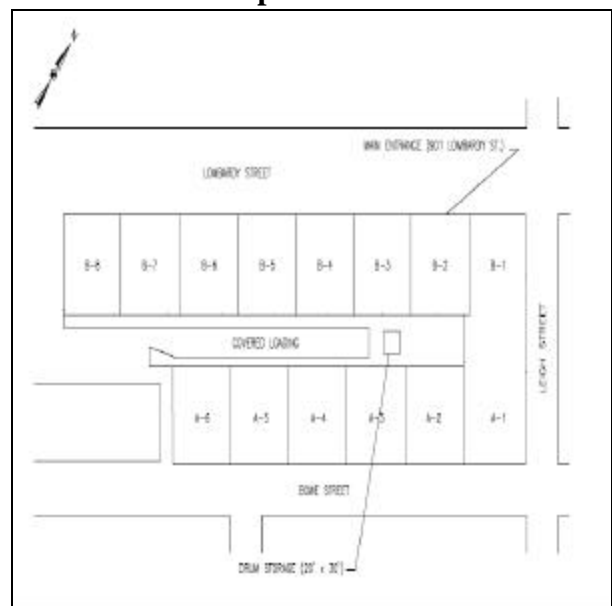
901 North Lombardy Street
Richmond, VA 23220
Congressional District 3
EPA ID Number: VAD089028377
Last Updated: 01/08/2009

Topographic Site Map



Richmond, VA USGS Quadrangle, Scale= 1:2,000

Partial Site Map



Not to Scale

Current RCRA CA Activities

The U.S. Environmental Protection Agency (EPA) is the lead agency for oversight of Corrective Action (CA) at the Rehrig International facility under the Resource Conservation and Recovery Act.

The Rehrig facility site is on the RCRA CA 2020 GPRA Baseline Universe List (2020 CA Universe List) and was ranked as a low priority site under the National Corrective Action Prioritization System (NCAPS).

In Virginia, the EPA and the Virginia Department of Environmental Quality (DEQ) are conducting CA site assessments and evaluations of facilities on the 2020 CA Universe List, which were ranked medium, low, or unranked under NCAPS. The facility site assessments and

evaluations are being conducted with primary assistance from an EPA contracted consultant. The evaluations and findings in the CA site assessment are documented in a Final RCRA CA Site Visit Report for the subject facility.

The facility specific Final CA Site Visit Report is essentially a Phase I Site Assessment Report, which includes facility information documented from the site visits, site meetings, and the administrative record established from file searches of the DEQ's Central Office, Office of Hazardous Waste (OHW) files, the DEQ's Regional Office files (all media), and the EPA's RCRA files or records.

The Final CA Site Visit Report provides an inventory of a facility's Solid Waste Management Units (SWMUs) and Areas of Concern (AOCs), a preliminary assessment of the SWMUs and AOCs based upon the evaluation and findings of the researched administrative record, the site visit, engineered controls, available environmental data, waste characteristics, the past regulatory oversight of operations and closure of hazardous waste management units (HWMUs), SWMUs and AOCs, and the perceived potential risk to human health and the environment posed by the facility from actual or potential releases of hazardous waste or hazardous constituents to the environment, potential migration pathways, potential target receptors, etc.

In Virginia, the Final CA Site Visit Report will be a primary basis to determine if many of the facilities on the 2020 CA Universe List will need a CA investigation to assess potential releases of hazardous waste or hazardous constituents from the facility's SWMUs or AOCs or if the EPA and the DEQ may recommended No-further Action (NFA) for CA for the site under the RCRA Regulations.

On September 29, 2006, a CA site visit was performed by the EPA, the DEQ, the EPA contracted consultant, and representatives of Rehrig to assess and evaluate the facility regarding the potential need for CA.

On March 26, 2007, a Final RCRA CA Site Visit Report, dated March 2007, was submitted to the EPA and DEQ, by Tetra Tech EC, Inc.

The EPA Region III and the DEQ will develop a Statement of Basis and public notice proposing NFA for CA for the Rehrig facility site based upon the evaluations and findings documented in Final RCRA CA Site Visit Report, dated March 2007.

A final decision or determination of whether CA is complete for the facility will be made by the EPA based upon the response to comments received during the forthcoming public notice period for the proposed NFA for CA for the facility site.

Site Description

The former Rehrig International facility was located at 901 North Lombardy Street, Richmond, Virginia. The Rehrig International facility was approximately 250,000 square feet in size and was located in an urban commercial, industrial and residential area.

Rehrig manufactured grocery shopping carts and shopping baskets at the site from 1979 to 2000. The manufacturing processes at the Rehrig facility consisted of metal fabrication, injection molding of high density polyethylene parts and metal plating of nickel and chromium onto the fabricated metal parts.

The facility site also included a wastewater treatment plant, a waste and hydraulic oil aboveground storage tank and a diesel fuel underground storage tank. A review of the documentation provided by the Virginia Department of Environmental Quality (DEQ) and the EPA identified three (3) known areas of concern (AOCs) and nine (9) Solid Waste Management Units (SWMUs) at the former Rehrig site.

An inspection on September 10, 2003, confirmed that the former Rehrig facility had been demolished and the site was redeveloped and converted into a commercial retail site, which includes a Kroger grocery store with smaller retail shops.

RCRA CA Milestones

To date, the following Resource Conservation and Recovery Act (RCRA) CA milestones have been completed at this facility:

- On January 21, 1981, Rehrig received approval to operate under interim status from the EPA.
- On February 28, 1989, the Closure Plan for the hazardous waste management units (HWMUs) was submitted to DEQ.
- On December 12, 1989, the Closure Plan was approved by the DEQ.
- On November 6, 1990, DEQ certifies that closure of the HWMUs was complete.
- On December 1, 1991, the facility was ranked as a “low” priority site according to the National Corrective Action Prioritization System.
- On January 23, 1997, a Virginia Waste Management Board Consent Order was issued to Rehrig International.

- On May 15, 1998, the DEQ informs Rehrig of completing the terms of the Consent Order.
- On September 10, 2003, an inspection of the Rehrig facility by the DEQ reveals the facility is closed and the property now belongs to Kroger Grocery.
- On September 29, 2006, a CA site visit was performed by the EPA, the DEQ, the EPA contracted consultant, and a consultant for Rehrig to evaluate the facility site, and to assess the facility regarding the potential need for CA.
- On March 26, 2007, a Final RCRA CA Site Visit Report, dated March 2007, was submitted to the EPA and DEQ, by Tetra Tech EC, Inc. The Final CA Site Visit Report provides an inventory of a facility's Solid Waste Management Units (SWMUs) and Areas of Concern (AOCs), a preliminary assessment of the SWMUs and AOCs based upon the evaluation and findings of the researched administrative record, the site visit, engineered controls, available environmental data, waste characteristics, the past regulatory oversight of operations and closure of hazardous waste management units (HWMUs), SWMUs and AOCs, and the perceived potential risk to human health and the environment posed by the facility from actual or potential releases of hazardous waste or hazardous constituents to the environment, potential migration pathways, potential target receptors, etc.

Details and the supporting documentation regarding the above can be obtained by reviewing the files at DEQ's Central Office or by contacting the project managers identified in this fact sheet.

Environmental Indicator Status

Under the Government Performance and Results Act (GPRA), the Environmental Protection Agency set national goals to address high priority RCRA CA facilities by the year 2008 and medium/low facilities by 2020. The EPA is evaluating two key indicators for each facility: *Current Human Exposures Under Control* and *Migration of Contaminated Groundwater Under Control*. The Facility is a low priority site and falls under this GPRA initiative.

The current Environmental Indicator Status for this facility is:

- *Human Exposures Controlled Determination:* The DEQ has not yet made a Human Health Environmental Indicator (HHEI) determination for the facility. The HHEI determination is scheduled to be completed by September 30, 2009.
- *Release to Groundwater Controlled Determination:* The DEQ has not yet made the Groundwater Environmental Indicator (GWEI) determination for the facility. The GWEI determination is scheduled to be completed by September 30, 2009.

Contaminants

No contaminants have been identified in the soil or groundwater pending investigation of the SWMUs and AOCs.

Institutional Controls

There are currently no institutional controls in place at this facility.

Community Involvement

Citizens' questions and concerns may be directed to the contact below. Also, the Administrative Record which contains all documents and information regarding the RCRA CA program for this facility are available for public review at the following location(s):

Virginia Department of Environmental Quality
629 East Main Street
Richmond, Virginia 23219

The EPA will issue a public notice of a tentative determination and solicit comments prior to making a final Agency determination regarding final corrective action remedies at the facility.

Government Contacts

DEQ Project Manager

Ms. Angela Alonso
Department of Environmental Quality
629 East Main Street
Richmond, VA 23219
Phone: (804) 698-4328
Email: ajalonso@deq.virginia.gov

EPA Project Manager

Mr. Dennis Zielinski - 3LC20
USEPA - Region 3
1650 Arch Street
Philadelphia, PA 19103-2029
Phone: (215) 814-3431
Email: zielinski.denis@epa.gov

For more information about EPA's CA program, including Environmental Indicators, please visit

EPA's website at: www.epa.gov/reg3wcmd/correctiveaction.htm.

Facility Contact

The facility contact, as listed in the RCRA Permit, is:

Mr. Patrick Davis

Phone: (804) 743-9600

Fact Sheet Update

The previous fact sheet was updated July 2008. The next fact sheet update is scheduled for July 2009. Previous fact sheets may be obtained through the above DEQ contact.